



Wiresharks



Team Members Name

- Auiana D'Avilar
- Ayinde Hooks
- Howard "Shiloh" Ames
- Ryan Grimes

Hands Up, Buttercup
Neon Beach

<https://app.soundstripe.com/songs/6425>

Technology Used

Programming Languages: Python, JavaScript (for web tools)

Core Libraries/Frameworks: TensorFlow/Keras, Numpy, Z3, Poetry, Bandit, scikit-image (attempted)

Automation/Virtualization: Google Puppeteer, Docker (attempted for isolation), pyenv (for Python version management)

Environment: Apple Terminal, Kali Linux (WSL), VS Code, Github, and Docker

Common Challenges

- **Outdated Instructions:** Frequent source of setup failures.
- **Python Versioning:** Newer Python often breaks older project dependencies.
- **Missing Datasets:** A significant barrier to full reproduction.
- **Environment Specificity:** Unexpected hardware or system settings blocking progress.
- **Lack of Clear Output:** Scripts running but no results appearing.